

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: **0190250008**
Status: **Active**
Overview: Standard Quick-Disconnect Terminals
Description: Avikrimp™ Quick Disconnect for 14-16 AWG Wire, Male, 4.75 x 0.51mm Tab

Documents:

[Drawing \(PDF\)](#) [Product Specification PS-19902-014-001 \(PDF\)](#)
[Product Specification PS-19902-011-001 \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Product Specification PS-19902-013-001 \(PDF\)](#)

Agency Certification

CSA LR18689

General

Product Family Quick Disconnects
Series 19025
Comments Funnel Ferrule Entry
Crimp Quality Equipment Yes
Insulated Partial
MolexKits Yes
Overview Standard Quick-Disconnect Terminals
Product Name Avikrimp™
Type Quick Disconnect
UPC 800753040519

Physical

Barrel Type Closed
Color - Resin Blue
Flammability 94V-2
Gender Male
Glow-Wire Compliant No
Insulation Nylon (PA)
Lock to Mating Part None
Material - Metal Brass
Material - Plating Mating Zinc Chromate
Material - Plating Termination Zinc Chromate
Material - Resin Nylon
Net Weight 0.913/g
Orientation Straight
Packaging Type Bag
Polarized to Mating Part No
Tab Thickness 0.51mm
Tab Width 4.75mm
Temperature Range - Operating -65°C to +105°C
Wire Insulation Diameter 4.30mm max.
Wire Size AWG 14, 16
Wire Size mm² 1.30-2.00

Electrical

Voltage - Maximum 600V

Solder Process Data

Lead-freeProcess Capability N/A

Material Info

Engineering Number MCT-57

Reference - Drawing Numbers



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
ED/108/2014 (17 Dec
2014)

Halogen-Free

Status

Low-Halogen

**Need more information on product
environmental compliance?**

Email productcompliance@molex.com
Please visit the [Contact Us](#) section for any
non-product compliance questions.

China ROHS

ELV

RoHS Phthalates

Green Image

Not Relevant

Not Contained

Search Parts in this Series

19025 Series

Product Specification

Sales Drawing

PS-19902-011-001, PS-19902-013-001,
PS-19902-014-001
SD-19025-002

This document was generated on 09/11/2017

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION